



**INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT**

ADVERTISEMENT NO: R&D/1181/IMA/452

DATED: 25.02.2025

Project No: R&D/C/CEE/IMA/2024-25/1181.

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Junior Research Fellow (JRF)
(b) Number of Post : 1 (ONE)
(c) Duration of the Post : 1 year (can be extended to one more year depending upon the performance)
2. Name of the temporary research project :Instrumentation and model analysis in connection to the health assessment of bridge no- 47 in RGD -TIA section.
3. Name of the sponsoring Agency :East central railway (Govt. of India)
4. Consolidated Fellowship/Salary :Rs. 37,000/- pm+ HRA as applicable [Appropriate increment in fellowship will be provided as per funding agency guidelines].
5. Qualifications & Experience :M Tech in Structural Engineering.

The candidate should have B Tech degree in Civil Engineering with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the JRF position shall be 32 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Preference shall be given to GATE (in CE) qualified candidates having experience in the field of structural health monitoring, bridge engineering and related field.

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the project investigator Dr. Vaibhav Singhal (Associate Professor), Dr. Amit Kumar Verma (Associate Professor), Dept. of Civil and Environmental Engineering, IIT Patna (Email ids: singhal@iitp.ac.in, akv@iitp.ac.in).
2. The subject of the email should read as “**JRF Position - R&D/C/CEE/IMA/2024-25/1181**”. **The last date for receiving this email is 08 March 2025.**
3. The email **MUST** include the scanned/pdf copy of duly filled application form (see below) with applicant’s signature. **[Note: Sending only resumes/CV by email will not be considered as complete application].**
4. The email **MUST** include self-attested scanned pdf copy of all supporting documents (degree certificates, mark-sheets, GATE scorecard, and category certificate, if applicable).
5. The application should also include a brief Academic CV not exceeding two page.



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IIT Patna reserves the right to not shortlist any candidate in case the application email does not contain complete information backed up by supporting documents as listed above.

All candidates who apply via email by **08 March 2025**(Deadline) and are shortlisted will be informed regarding the further details by **11 March 2025**

Tentative Date of ONLINE Interview will be informed accordingly. It is the responsibility of the applicant to ensure that they have reliable internet connectivity on the date of online interview.

Deputy Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



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FORMAT OF APPLICATION FOR JRF

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/S T/PD)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			
Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		

Qualifying degree	Degree/ major/Specialization
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Publication records (if any):

Signature of applicant

Date:

Place: